

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Anaesthesia Technology Degree Examination – 22-Nov-2024

Time: Three Hours

Max. Marks: 100

ANAESTHESIA TECHNOLOGY – CLINICAL – PAPER-I (RS-3)

Q.P. CODE: 3271

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Question No.2 Choice)

2 x 10 = 20 Marks

1. List the techniques of intubation. What are the things needed to be kept ready for intubation? What are its complications?
2. Write a detail note on preanaesthetic evaluation

OR

How do you grade patient for surgery using ASA – classification? What preop investigations done need for COPD patient for lap cholesteotomy?

SHORT ESSAYS (Question No.5 & 10 choice)

10 x 5 = 50 Marks

3. Anticholinergics as premedication explain
4. Airway assessment in preoperative period
5. Renal function test

OR

CVP monitoring

6. Double lumen endotracheal tubes and its types
7. Hazards of oxygen therapy
8. Techniques to confirm endotracheal tube
9. Adrenaline

10. Dosage, uses and infusion of Dobutamine

OR

Narcotics used in anaesthesia. Write a brief note

11. What do you mean by informed consent?
12. Anaesthesia machine checklist

SHORT ANSWER (Question No. 15 & 20 choice)

10 x 3 = 30 Marks

13. Sites of cannulation. How do you perform difficult cannulation?
14. High pressure system in anaesthesia machine
15. NPO guidelines for adult and paediatrics

OR

Ondansetron dose, action and uses in anaesthesia

16. Protection during anaesthesia
17. Causes of post op tachycardia
18. Atropine
19. Drugs used for hypotension treatment

20. Parts of laryngoscopes

OR

Pointing effect

21. Preparation for ET tube removal
22. Aminophylline – dose, uses, importance
